

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED  
STATE ENGINEER  
SALEM OREGON

APR 27 1973 State Well No.

State Permit No.

1S/3E-34 bdd

CLAC  
00791

(1) OWNER:

Name Wm. Dillard  
Address Rt 3 Box 891B  
Gresham, Ore

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Cable  Dug   
Driven  Jetted  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
8" Diam. from 0 ft. to 300 ft. Gage 3.50  
10" Diam. from 0 ft. to 150 ft. Gage 2.50  
" Diam. from " ft. to " ft. Gage 4.00

PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used Torch cut  
Size of perforations 1/4 in. by 8 in.  
1.00 perforations from 1.82 ft. to 2.12 ft.  
2.30 perforations from 2.40 ft. to 3.00 ft.  
perforations from " ft. to " ft.

(7) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No. If yes, by whom? driller  
Yield: 225 gal./min. with 5 ft. drawdown after 4 hrs.  
160 " 42 " " " "  
" Recovery " 18 " 10 min down  
Bailer test 40 gal./min. with 10 ft. drawdown after 1 hrs.  
Artesian flow 4 hrs - spec. rec. to 124'  
Temperature of water 53 Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement  
Well sealed from land surface to 154 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal 2 sacks  
Number of sacks of bentonite used in well seal 2 sacks  
Brand name of bentonite National  
Number of pounds of bentonite per 100 gallons of water Mix with drill cuttings lbs./100 gals.  
Was a drive shoe used?  Yes  No. Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No. Size of gravel: 1/2" minus  
Gravel placed from 160 ft. to 300 ft.

(10) LOCATION OF WELL:

County Clack Driller's well number \_\_\_\_\_  
1/4 1/4 Section 34 T. 1 S R. 3 E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 52 ft.  
Static level 122 ft. below land surface. Date March 14-73  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing to bottom  
Depth drilled 300 ft. Depth of completed well 300 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
TOP SOIL	0	2	
red clay	2	28	
blue clay	28	42	
cobbles & c.lay	42	55	
cement gravel	55	62	
blue clay gravel	62	74	
Unclastic cement gravel	74	130	
Troutdale gravel	130	150	
cement gravel	150	212-122	
blue clay	212	245	
cement gravel water	245	260-122	
bedrin g			
blue clay	260	270	
sand stone gravel	270	290-122	
blue clay	295	300	
10" driven to 150'			

Work started Feb 6th Mar April '73 Completed March 14 19 73  
Date well drilling machine/moved off of well March 14 19 73

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] O. O. Olson Date April 18 19 73  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 214

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Olsen Well Drilling Inc.  
(Person, firm or corporation) (Type or print)

Address 18211 SE Powell Gresham

[Signed] O. O. Olson  
(Water Well Contractor)

Contractor's License No. 282 Date April 8 19 73